RAW SEQUENCE LISTING   DATE: 10/04/2001
PATENT APPLICATION: US/09/802,686   TIME: 17:42:10

Input Set : A:\37788-20009.00 Sequence Listing.txt
Output Set: N:\CRF3\10042001\I802686.raw

```
    4 <110> APPLICANT: Dynavax Technologies Corporation
    5       Van Nest, Gary
    7 <120> TITLE OF INVENTION: METHODS OF PREVENTING AND TREATING
    8       RESPIRATORY VIRAL INFECTION USING IMMUNOMODULATORY
    9       POLYNUCLEOTIDE SEQUENCES
   11 <130> FILE REFERENCE: 377882000900
   13 <140> CURRENT APPLICATION NUMBER: 09/802,686
C--> 14 <141> CURRENT FILING DATE: 2001-03-09
   16 <150> PRIOR APPLICATION NUMBER: 60/188,583
   17 <151> PRIOR FILING DATE: 2000-03-10
   19 <160> NUMBER OF SEQ ID NOS: 10
   21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
   23 <210> SEQ ID NO: 1
   24 <211> LENGTH: 22
   25 <212> TYPE: DNA
   26 <213> ORGANISM: Artificial Sequence
   28 <220> FEATURE:
   29 <223> OTHER INFORMATION: Polynucleotide containing CG
   31 <400> SEQUENCE: 1
   32 tgactgtgaa cgttcgagat ga                                    22
   34 <210> SEQ ID NO: 2
   35 <211> LENGTH: 22
   36 <212> TYPE: DNA
   37 <213> ORGANISM: Artificial Sequence
   39 <220> FEATURE:
   40 <223> OTHER INFORMATION: Polynucleotide containing CG
   42 <400> SEQUENCE: 2
   43 tgaccgtgaa cgttcgagat ga                                    22
   45 <210> SEQ ID NO: 3
   46 <211> LENGTH: 23
   47 <212> TYPE: DNA
   48 <213> ORGANISM: Artificial Sequence
   50 <220> FEATURE:
   51 <223> OTHER INFORMATION: Polynucleotide containing CG
   53 <400> SEQUENCE: 3
   54 tcatctcgaa cgttccacag tca                                   23
   56 <210> SEQ ID NO: 4
   57 <211> LENGTH: 22
   58 <212> TYPE: DNA
   59 <213> ORGANISM: Artificial Sequence
   61 <220> FEATURE:
   62 <223> OTHER INFORMATION: Polynucleotide containing CG
   64 <400> SEQUENCE: 4
   65 tgactgtgaa cgttccagat ga                                    22
   67 <210> SEQ ID NO: 5
   68 <211> LENGTH: 26
   69 <212> TYPE: DNA
```

ENTERED

RAW SEQUENCE LISTING   DATE: 10/04/2001
PATENT APPLICATION: US/09/802,686   TIME: 17:42:10

Input Set : A:\37788-20009.00 Sequence Listing.txt
Output Set: N:\CRF3\10042001\I802686.raw

```
 70 <213> ORGANISM: Artificial Sequence
 72 <220> FEATURE:
 73 <223> OTHER INFORMATION: Polynucleotide containing CG
 75 <400> SEQUENCE: 5
 76 tccataacgt tcgcctaacg ttcgtc                                      26
 78 <210> SEQ ID NO: 6
 79 <211> LENGTH: 22
 80 <212> TYPE: DNA
 81 <213> ORGANISM: Artificial Sequence
 83 <220> FEATURE:
 84 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
 86 <221> NAME/KEY: misc_feature
 87 <222> LOCATION: 11
 88 <223> OTHER INFORMATION: n = 5-bromocytosine
 90 <400> SEQUENCE: 6
W-->  91 tgactgtgaa ngttccagat ga                                    22
 93 <210> SEQ ID NO: 7
 94 <211> LENGTH: 22
 95 <212> TYPE: DNA
 96 <213> ORGANISM: Artificial Sequence
 98 <220> FEATURE:
 99 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
101 <221> NAME/KEY: misc_feature
102 <222> LOCATION: 11
103 <223> OTHER INFORMATION: n = 5-bromocytosine
105 <400> SEQUENCE: 7
W--> 106 tgactgtgaa ngttcgagat ga                                    22
108 <210> SEQ ID NO: 8
109 <211> LENGTH: 22
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine) G
116 <221> NAME/KEY: misc_feature
117 <222> LOCATION: 11, 15
118 <223> OTHER INFORMATION: n = 5-bromocytosine
120 <400> SEQUENCE: 8
W--> 121 tgactgtgaa ngttngagat ga                                    22
123 <210> SEQ ID NO: 9
124 <211> LENGTH: 22
125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Polynucleotide not containing CG
131 <400> SEQUENCE: 9
132 tgactgtgaa ggttagagat ga                                        22
134 <210> SEQ ID NO: 10
135 <211> LENGTH: 22
136 <212> TYPE: DNA
```

RAW SEQUENCE LISTING   DATE: 10/04/2001
PATENT APPLICATION: US/09/802,686   TIME: 17:42:10

Input Set : A:\37788-20009.00 Sequence Listing.txt
Output Set: N:\CRF3\10042001\I802686.raw

137 <213> ORGANISM: Artificial Sequence
139 <220> FEATURE:
140 <223> OTHER INFORMATION: Polynucleotide not containing CG
142 <400> SEQUENCE: 10
143 tcactctctt ccttactctt ct   22

VERIFICATION SUMMARY   DATE: 10/04/2001
PATENT APPLICATION: US/09/802,686   TIME: 17:42:11

Input Set : **A:\37788-20009.00 Sequence Listing.txt**
Output Set: **N:\CRF3\10042001\I802686.raw**

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:91 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8